IN THE CLAIMS:

Please amend the Claims as follows. This listing of the Claims will replace all prior versions, and listings, of Claims in the application:

1 -12. (Canceled)

13. (Currently Amended) A processs for monitoring the temperature in a refrigerator, comprising:
forming a unit from a temperature sensitive element and a thermal buffer liquid in a substantially transparent container with said temperature sensitive element being in substantially non-insulated contact with said thermal buffer liquid;
placing the unit container at a site to be monitored inside the refrigerator; and
visually observing said temperature sensitive element as it is in said substantially transparent container to determine if a temperature variable property of said temperature sensitive element indicates that ~~to determine if~~ the temperature in the refrigerator is at, below or above a predetermined temperature range.

14. (Previously Presented) The process according to Claim 13, including selecting a quantity of said thermal buffer liquid such that temperature equalization of said unit and said refrigerator site requires at least about one hour.

15. (Previously Presented) The process according to Claim 13, including forming said thermal buffer liquid from water.

16. (Previously Presented) The process according to Claim 13, including forming said temperature dependent variable property of said temperature sensitive element without using any external energy supply.

17. (Currently Amended) A unit for monitoring the temperature in a refrigerator, comprising:

a container having a substantially transparent portion, said container being placeable at a site to be monitored inside the refrigerator at which site cooled air at least partially surrounds said container;

a thermal buffer liquid in said container; and

a temperature sensitive element in thermal contact with said buffer liquid, said container, when located at the site to be monitored inside the refrigerator, retaining therein said buffer liquid in a manner such that said buffer liquid is not thermally isolated from the cooled air at least partially surrounding said container and is subject to variations in its temperature in correspondence with respective increases and decreases in the cooled air at least partially surrounding said container, and said temperature sensitive element being supported within said container relative to said substantially transparent portion of said container such that a user can visually observe a temperature variable property of said temperature sensitive element via said substantially transparent portion of said container to determine if a temperature in the refrigerator at a location external to the unit is at, below, or above a predetermined temperature range.

18. (Previously Presented) The unit according to Claim 17, including said container having a capacity for said buffer liquid in the range of about fifty (50) to two hundred and fifty (250) cubic centimeters.

19. (Previously Presented) The unit according to Claim 17, including said temperature sensitive element is located inside said container and can swim in said buffer liquid.

20. (Previously Presented) The unit according to Claim 17, including said temperature sensitive element has different substantially discrete values of a property which can be visually observed of at least one of above or below a temperature limit to be monitored.

21. (Previously Presented) The unit according to Claim 20, including said property changes its value in a temperature range of about seven (7) and ten (10) degrees Celsius above said temperature limit.

22. (Previously Presented) The unit according to Claim 20, including said property is the color of at least one portion of said temperature sensitive element.

23. (Previously Presented) The unit according to Claim 22, including said temperature sensitive element has a plurality of separate portions with different properties.

24. (Previously Presented) The unit according to Claim 23, including said separate portions with different properties are separate colors with different temperature limits for said property changes.

25. (Withdrawn) The unit according to Claim 19, including said temperature sensitive element is lighter than said buffer liquid and includes at least one of a ballast or tether to a bottom of said container to maintain said temperature sensitive element immersed in said buffer liquid.

26. (Withdrawn) The unit according to Claim 19, including said temperature sensitive element is heavier than said buffer liquid and includes at least one float in said

container connected to said temperature sensitive element to maintain said temperature sensitive element immersed in said buffer liquid.

27. (Currently Amended) A temperature sensitive element for a unit for monitoring the temperature in a refrigerator, the unit including a container with a thermal buffer liquid in said container, said temperature sensitive element:
a body for thermal contact with the buffer liquid;
said body immersed to swim in said buffer liquid; and
said body has different substantially discrete values of a property which can be, in an observation event, visually observed of at least one of above or below a temperature limit to be monitored and said body remaining immersed in said buffer liquid during each observation event.

28. (Previously Presented) The temperature sensitive element according to Claim 27, including said property is the color of at least one portion of said body.

29. (Previously Presented) The temperature sensitive element according to Claim 28, including said body has a plurality of separate portions with different properties.

30. (Previously Presented) The temperature sensitive element according to Claim 29, including said separate portions with different properties are separate colors with different temperature limits for said property changes.

31. (Previously Presented) The temperature sensitive element according to Claim 27, including said body is in the form of a fish.

32. (Withdrawn) The temperature sensitive element according to Claim 27, including said body is one of lighter than said buffer liquid and includes at least one of a

ballast or tether to a bottom of said container to maintain said body immersed in said buffer liquid and heavier than said buffer liquid and includes at least one float in said container connected to said body to maintain said body immersed in said buffer liquid.